

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/US 00/23316

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C11D17/00 C11D3/39 C11D3/37

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 279 660 A (PROCTER & GAMBLE) 11 January 1995 (1995-01-11) cited in the application claims 1-3,11; examples I-IV ---	1-4,6-13
X	US 3 996 152 A (EDWARDS JAMES BYRD ET AL) 7 December 1976 (1976-12-07) cited in the application claims 1-8,11,12; examples I,II ---	1,2,4,6, 7,10,13
A	US 4 992 194 A (LIBERATI PATRICIA ET AL) 12 February 1991 (1991-02-12) cited in the application column 3, line 32-62 claims 1-3; example 1 ---	8,12
X	US 4 992 194 A (LIBERATI PATRICIA ET AL) 12 February 1991 (1991-02-12) cited in the application column 3, line 32-62 claims 1-3; example 1 ---	1-4,6,7, 10-13
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

14 December 2000

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 5 674 828 A (KNOWLTON CHARLES N ET AL) 7 October 1997 (1997-10-07) column 2, line 10-35 claim 1; table 1 ----	1-4,6,7, 10-13
X	EP 0 412 599 A (AKZO NV) 13 February 1991 (1991-02-13) claims 1,9; examples 2,3 ----	1,2,4-13
P,X	EP 1 010 751 A (PROCTER & GAMBLE) 21 June 2000 (2000-06-21) page 3, line 5-21 page 4, line 10-56 page 5, line 9-28 page 8, line 31-51 claims 1-4,7,8,14-16; examples 1-4 ----	1-4,6-13 -
A	US 3 944 663 A (WEISS SIDNEY ET AL) 16 March 1976 (1976-03-16) column 1, last paragraph column 5, line 33 -column 6, line 2 ----	1,4,5, 13-15, 18,19
A	WO 97 42287 A (PROCTER & GAMBLE) 13 November 1997 (1997-11-13) examples II,III ----	1,4,5,7, 11-13
A	WO 97 43367 A (PROCTER & GAMBLE) 20 November 1997 (1997-11-20) example 8 -----	1,2,4-7, 10-13

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